ATTORNEY:

PTC/SB/81 (01-05)
Approved for two through 11/30/2011. ONB 0681-0035
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
1995, no persons are required to respond to a collection of information unless it displays a valid ONS control number.

Filing Date

Application Number

REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND AND CHANGE OF CORRESPONDENCE ADDRESS  First Named Invertigate Table ARTURE Examiner Name		00 LU	2004			•
WITH A NEW POWER OF ATTORNEY  AND  AND  ARUSE  ARUSE	entor ;	Ku Ra	k Jung			
AND		ARITH	METIC	AND LOC	IC UNIT	
		2193		7.1		
		TAN V	MAi	· .	. :	1
Attorney Docket	Number	17972	.13		. 1	<i></i>
I hereby revoke all previous powers of attorney given in the above-ide	entified or	oliceti	^^	<del></del>		
		Pricaci	<i>511.</i>	<del></del>	<del></del> :	
A Power of Attorney is submitted herewith.  OR				<u> </u>		- I
hereby appoint Practitioner(s) associated with the following Customer			2291	12		1 1
Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact at business in the United States Patent	1.		2231			1 1
and Trademark Office connected therevith;	<u> </u>				<del>,</del>	ا ب
OR			4		•	
i hereby appoint Practitioner(s) named below as my/our atterney(s) or agent(s) to transact all business in the United States Patent and Trademark Office comm	to presecui acted there	e the ap	pication	identifiad	apove' su	d ::[
Practitioner(s) Name			** .*			- l
Practicularity (Valle)	Kec	stration	Numbe	·		1
					٠.	
	7.			. 41		7 1
	·	<del></del>		23		<b>⊣</b>
The address associated with Customer Number:				٠.		
Firm or			<del>.</del>		· · ·	
Individual Name (STE)						
						1
	•			٠.		
Address State	· ·	····	·	Zip		
Address  Ally State  Country			<u>.</u>	Zip .		
Address  Ally State  Country  elephone Email	I			Zip		
Address  Display State  Country  elephone Email  am the:	<u> </u>			Zlp		
Address  Dourtry  elephone Email  am the:  Applicant/inventor.				Zlp		
Address  Doubtry  elephone Email  am the:  Applicant/Inventor.  OR  Assigned of record of the online between Sec. 37 CER 3.73	<u>.</u>			Zip		
Applicant/inventor.  Applicant/inventor.  Assigned of record of the online interrest. See 37 CER 2.73	<u>.</u>			Zip		
Address  State  South  South  Supplies  Applicant/Inventor.  OR  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) (Form PTO/SB/95) submitted herewith or filed.	on			Zip		
Address  Durity  Elephone Email  am the:  Applicant/Inventor.  OR  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) (Form PTO/SB/95) submitted herewith or filed and the statement of the entire interest.  SIGNATURE of Applicant or Assignee of or Applicant or Assignee of Applicant or Assignee or Applicant or Applica	on			zip Zip	7009	
Address  Dountry  State  Dountry  Selephone Email  am the:  Applicant/Inventor.  OR  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) (Form PTO/SB/95) submitted herewith or filed  SIGNATURE of Applicant or Assignee of Signature  VOLV  ON  Statement under 37 CFR 3.73(b) (Form PTO/SB/95) submitted herewith or filed of Signature  SIGNATURE of Applicant or Assignee of Signature	on		Jul	<u>г</u> ър		
Address  City  Country  Felephone  Small  Applicant/Inventor.  OR  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) (Form PTO/SB/95) submitted herewith or filed in the statement of the	on	hone	Jul	y a,	2009	e 7. 4
Address  CRy  Country  Felephone  am the:  Applicant/Inventor.  OR  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) (Form PTO/SB/95) submitted herewith or filed  Signature  Signature  Chul Hom Fel	on	hone	Jul Matin Submit m	y q,	Zeo	A Inc

O to proceed on explication. Confidentiatly is governed by 35 U.S.C. 122 and 37 CPR 1.1 and 1.14. This collection is equivalent to the kind of the public which is to file (and by the D to proceed) on explication. Confidentiatly is governed by 35 U.S.C. 122 and 37 CPR 1.1 and 1.14. This collection is estimated to take 3 minutes to complete, ng gathedry, preparing, and withritting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on outside the torm endor suggestions for reducing this burdan, should be sent to the Chief Information Officer. U.S. Petent and hark Office, U.S. Department of Commerce, P.O. Exx 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ESS. SEND TO: Commissioner for Patents, P.O. Box 1458, Alexandria, VA 22313-1450.

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED CENTRAL FAX CENTER

JUL 1.5.2009

Approved for use through 07/31/2009. OM8 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37	CFR 3.73(b)
Applicant/Patent Owner: Ku Rak Jung, et al	
Application No./Patent No.: 7,376,691 File	ed/Issue Date: May 20, 2008
Titled: ARITHMETIC AND LOGIC UNIT USING HALF ADDER	<del></del> -
Industry-Academic Cooperation Foundation Unite, a University	
	ee, e.g., corporation, partnership, university, government agency, etc.
states that it is:	
1.  the assignee of the entire right, title, and interest in;	
an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is	%); or
3. X the assignee of an undivided interest in the entirety of (a complet	æ assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtue of either:	
An assignment from the inventor(s) of the patent application/pate the United States Patent and Trademark Office at Reel copy therefore is attached.	ent identified above. The assignment was recorded in, Frame, or for which a
OR	
B. X A chain of title from the inventor(s), of the patent application/pater	nt identified above, to the current assignee as follows:
1. From: Ku Rak Jung, et al	To: Korea Photonics Technology Institute
The document was recorded in the United States Pater	
Reel 015672 Frame 0839	, or for which a copy thereof is attached.
2. From: Korea Photonics Technology Institute	•
The document was recorded in the United States Pater	
Reel 020020 . Frame 0012	, or for which a copy thereof is attached.
3. From:	То:
The document was recorded in the United States Pater	nt and Trademark Office at
Reet, Frame	, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplem	ental sheet(s).
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the or concurrently is being, submitted for recordation pursuant to 37 CFR	e chain of title from the original owner to the assignee was, 3.11.
[NOTE: A separate copy (i.e., a true copy of the original assignment of accordance with 37 CFR Part 3, to record the assignment in the record	ds of the USPTO. <u>See</u> MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf	f of the assignee.
/R. Burns Israelsen/Reg #42685	July 15, 2009
Signature	Date
R. Burns Israelsen	Attorney
Printed or Typed Name	Title

This collection of information is required by 37 CFR 3,73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.